BERNINA Product Update

bernette Chicago Navigation Overview

Sewing vs. Embroidery

When the embroidery module is NOT connected to the machine and the power is on, the machine is in the sewing mode and the screen automatically shows the sewing features and functions.

When the embroidery module is connected to the machine and the power is on, the machine is in the embroidery mode and the screen automatically shows the embroidery features and functions. The feed dog is automatically lowered for embroidery when the module is connected to the machine.

Dual Duty Buttons

The icon on the button is for sewing and the icon next to the button is for embroidery.

The buttons listed below perform the same function in both the sewing and embroidery modes.

SEWING FUNCTIONS							
	Quick Reverse Continuous Reverse		Pattern Group Selection *Stitch Patterns & Alphabets*	slow fast	Slide Speed	#A	Pattern Group Selection
	Start/Stop button		OK		Double Needle	clr	Clear
	Auto-lock		Mirror Image Horizontal		Stitch Length	mem	Memory
	Needle Stop (Up/Down) Needle Drop		Elongation		Stitch Width		

EMBROIDERY FUNCTIONS							
	Pattern Selection		Pattern Group Selection *Stitch Patterns & Alphabets*			#A	Single / Multi-Color
	Start/Stop button		OK		Rotate	clr	Return to Previous Display
	Trace		Mirror Image Horizontal		Move Forward/ Backward Stitch by Stitch	mem	Set-up / Advance Settings
	Needle Stop (Up/Down) Needle Drop		Resize		Move Forward/ Backward by Thread Color		

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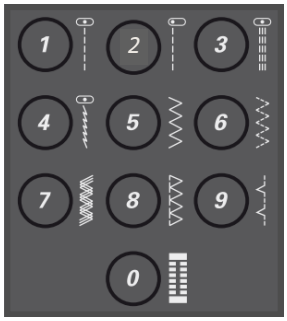
Sewing Mode: Stitch Selection

One-Button Selection: Stitches #1- #0 can be accessed by pressing the button assigned to the desired stitch; a graphic of the stitch is shown next to the button



1. Straight Stitch—center needle
2. Straight Stitch—left needle
3. Triple Straight Stitch
4. Stretch Stitch
5. Zigzag Stitch
6. 3-Step Zigzag Stitch
7. Triple Zigzag Stitch
8. Overlock Stitch
9. Blind Hem Stitch
10. Buttonhole

The remaining stitches are divided into four groups:

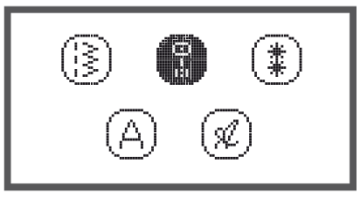
Group A
Utility, Satin, Decorative Satin, Cross, Decorative, Buttonhole, Bar tack, Eyelet, Button Sew-on, and Darning stitches.

Group B
Decorative Stitches

Group C
Block Style Alphabet

Group D
Script Style Alphabet

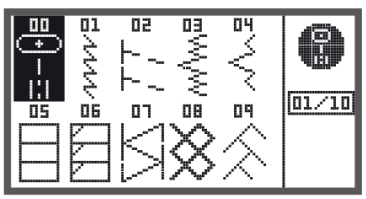
To access the Stitch Groups, press the Pattern Group Selection button.



Use the arrows to move to the desired group.

Press the OK button to confirm.

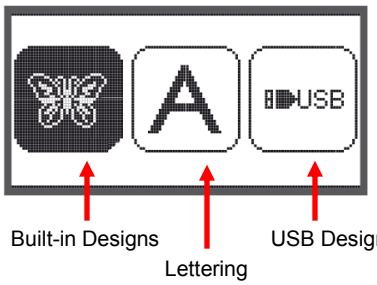
Using the keypad, press the numbers above the desired stitch to make your selection.



Embroidery Mode: Design Selection

When the embroidery module is connected to the machine and the power is on, the machine is in the embroidery mode and the check hoop screen appears. (See pg. 105 of the manual for specific instructions.)

Press the OK button to confirm and enter the embroidery display; the design selection screen appears.



Use the arrows to move to the desired group.

Press the OK button to confirm.

Selection Method #1
Using the keypad, press the button assigned to the desired design.

Press the OK button to confirm

Selection Method #2
Use the arrows to move to the desired design. Press the OK button to confirm.

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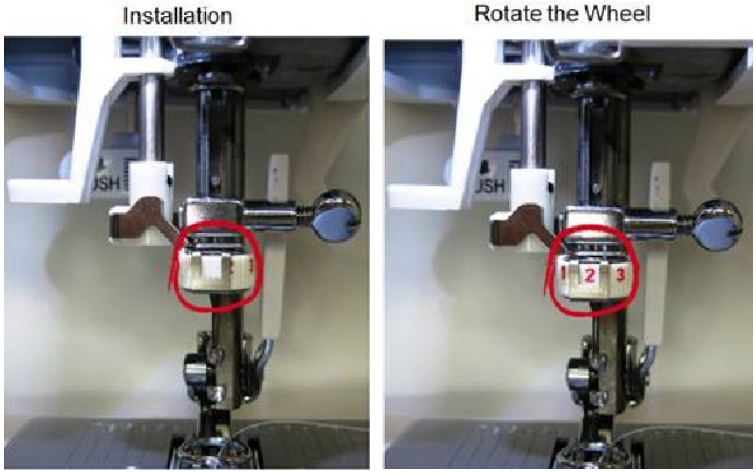
BERNINA Product Update

bernette Chicago FAQs

Attaching the CutWork Tool:
When the tool is mounted and pushed all the way up, the wheel for the different cutting position cannot be turned. To correct this, use the following directions to attach:

1. Turn the CutWork Tool *between* no. 1 and no. 2.
2. Loosen the needle clamp screw to remove the needle.
3. Insert the CutWork Tool with the flat side back, full up to the top.
4. Tighten the needle clamp screw again.
5. Turn the CutWork Tool back to a full number.
6. Attach the embroidery module.



Q: When selecting letters, where is the "space" found?

A: The space is indicated by an underscore character and is found on the 4th layer of screens.

To find the screen, use the arrows to move to the icon in the lower right corner.

Press the OK button to move to the next screen until you reach the 4th one.

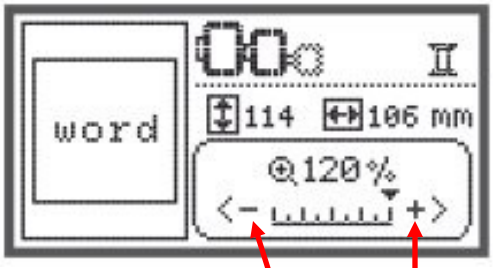
Once you have reached the correct screen, use the arrows to select the space (underscore) and press OK to add to the letters already programmed.

(See pg. 100 of the manual for specific instructions.)

Q: How is a word resized once it is typed in?

A: Letters are resized in the same manner as designs (see pg. 105 of the manual for specific instructions).

After entering the desired word, press the resize button on the front of the machine to open the editing/resizing screen.



Use arrow buttons to press minus and plus icons to make the word up to 20% smaller or 20% larger.

Press OK to save the new size.

Q: On page 104 of the manual, there is a statement about combining and editing designs but no directions are included. Can this be done?

A: Designs can be edited four ways (see pgs.104-106 of the manual for specific instructions):

Resizing: Designs can be increased and decreased 20% (80% - 120% of original)

Rotating: Designs can be rotated clockwise in 90° increments

Mirror Image: Designs can be flipped from side-to-side

Color Choices: Select single or multi-color function to control the color stops

Designs CANNOT be combined on the Chicago; the statement is a misprint in the current manual.

For more information about the BERNINA Chicago machine, see the BERNINA Product Guide posted on Infogate:

Education > My BERNINA Product Guide > At-A-Glance > bernette

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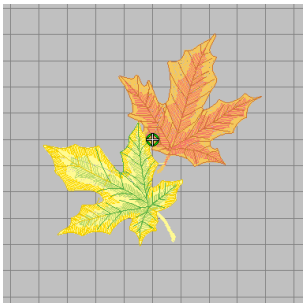
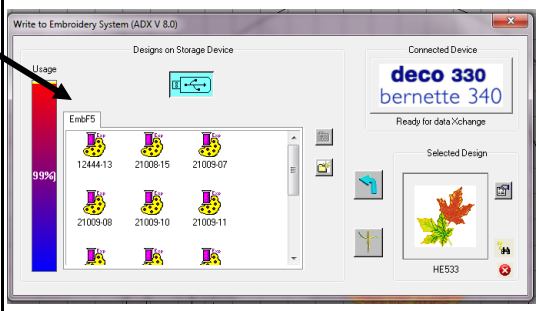
BERNINA Product Update

Saving Designs to a USB Stick for the bernette Chicago Machine

What You Do	What You See
Put the BERNINA USB stick into a computer port.	
Open an embroidery software program such as ArtLink. The bernette Chicago uses the file format, .**exp** *Note: The Chicago also requires the .inf file generated by BERNINA software. If the .inf file is NOT present, the machine doesn't recognize thread colors and breaks. Using embroidery software such as BERNINA ArtLink to save the file automatically includes the .inf file. Available as a free download, the most current downloads, files, upgrades and patches may be found at:* bernina.com/ArtLink6	
Open the desired design. Save it as an EXP file if needed. File name is limit to 17 characters (or less). The design name must not contain spaces or certain symbols. Only the following characters CAN be used: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h I j k l m n o p q r s t u v x y z & ! _ . - ( )	
Click on Write to Machine icon, and then select Deco 340; the EmbF5 folder is automatically created. *Notes: The bernette deco 340 and the bernette Chicago machines both require the embroidery designs to be saved into a folder specifically entitled "EmbF5". The stick comes formatted with six empty file folders that are titled with the numbers 1 through 6. Since the BERNINA USB sticks do not currently come with an EmbF5 folder on them, the file folder needs to be created as described above.* *It is not recommended to use a sewing machine to format the USB stick (thereby creating the EmbF5 folder); the serial number on the USB stick (about 8 digits long containing alpha and numeric characters) can be deleted. This prevents the use of the stick when purchasing BERNINA Embroidery Design Studio designs, which requires a serial number.*	

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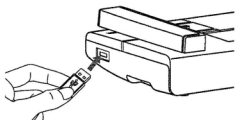
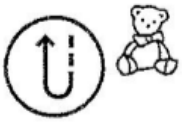
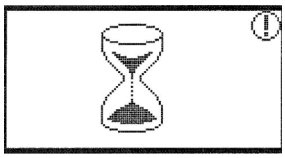
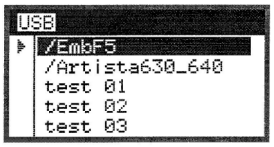
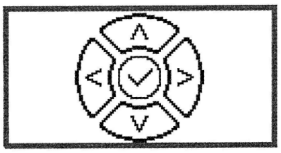
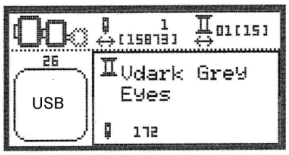
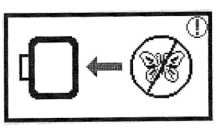
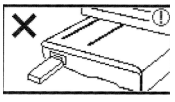
BERNINA Product Update

Importing Designs from a USB Stick to the bernette Chicago Machine

What You Do	What You See
Place the USB stick in the module.	
Select the USB option on the screen. (Press the Teddy Bear button if there is no USB option – the correct screen will appear.) 	
An hour glass appears on the screen, indicating to wait until the machine finishes reading the designs.	
A list (no graphics) of all of the folders that contain EXP designs and any EXP designs that are not in folders will appear.	
Using the scroll buttons, scroll down to select the desired design; press the center check mark button to confirm the design.	
The design opens with an information screen. There is no graphic of the design, just an indication that it came from the USB stick (may have the file name but will not have the graphic).	
The design is now ready to be stitched as is or can be resized, moved in the hoop, mirrored, etc. before stitching.	

Possible Error Messages	
Design cannot be imported because it is too large for the hoop (larger than 110mm x 170mm [4.4“x 6.7“]). This same message will appear if the design has more than 30 colors (65,000 stitches). Design size or number of colors can be reduced using ArtLink or BERNINA Embroidery Software and then resaved to the USB stick to import into the Chicago module.	
Cannot recognize the data (module recognizes only EXP files).	

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